

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

**(19) World Intellectual Property Organization
International Bureau**



542 067

**(43) International Publication Date
21 October 2004 (21.10.2004)**

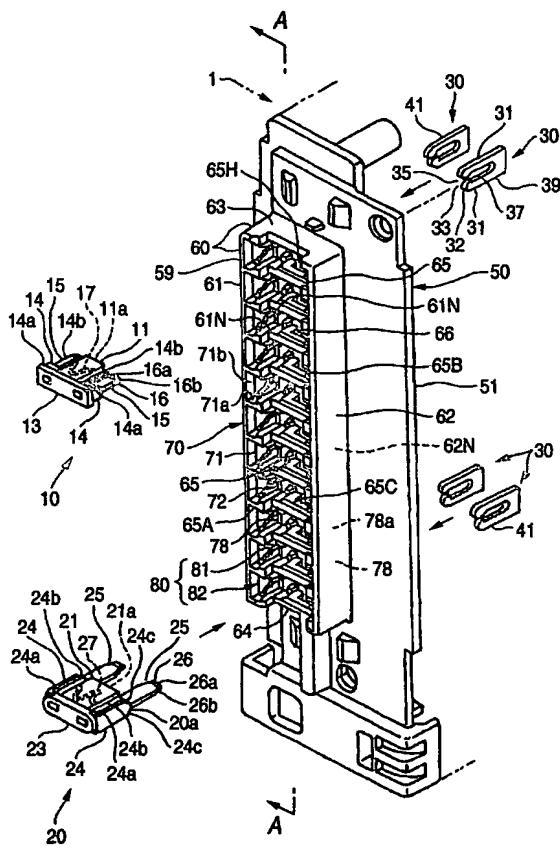
PCT

(10) International Publication Number
WO 2004/091062 A2

(51) International Patent Classification ⁷ :	H02G 3/08	[JP/JP]; c/o Yazaki Parts Co., Ltd., 1360, Kunikane, Daito-cho, Ogasa-gun, Shizuoka 437-1494 (JP).
(21) International Application Number:	PCT/JP2004/004864	(74) Agents: OGURI, Shohei et al.; Eikoh Patent Office, 13th Floor, ARK Mori Building, 12-32, Akasaka 1-chome, Minato-ku, Tokyo 107-6013 (JP).
(22) International Filing Date:	2 April 2004 (02.04.2004)	
(25) Filing Language:	English	(81) Designated States (<i>unless otherwise indicated, for every kind of national protection available</i>): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
(30) Priority Data:		
2003-101286	4 April 2003 (04.04.2003)	JP
2003-105208	9 April 2003 (09.04.2003)	JP
(71) Applicant (<i>for all designated States except US</i>): YAZAKI CORPORATION [JP/JP]; 4-28, Mita 1-chome, Minato-ku, Tokyo 108-8333 (JP).		(84) Designated States (<i>unless otherwise indicated, for every kind of regional protection available</i>): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
(72) Inventor; and		
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[Continued on next page]

(54) Title: FUSE CAVITY STRUCTURE AND ELECTRIC CONNECTION BOX



(57) Abstract: Fuse cavity structure includes fuses 10, 20 in which each of fusible elements 17, 27 for protecting a circuit from overcurrent is located between terminals 15 or 25, and a housing 59 in which the fuses 10, 20 are mounted; a part of a wall 65 of the housing 59 which partitions the fuse 10, 20 and fuse 10, 20 is removed thereby to form a notch 65H in the wall 65; and space is proved between the fuses 10 or 20. The notch 65H is formed by notching the wall 65 corresponding to at least a part of the fusible portion 17, 27. The fuse 10 has a head portion 13 and jig engagement portions 14a. A groove 80 corresponding to the head portion 13 and the jig engagement portions 14a is provided within the housing 59. A wide-width portion is provided at the groove 80 in correspondence to the width of the head portion 13 of the fuse 10, and a narrow-width portion is provided at the groove 80 in correspondence to the width of the jig engagement portion 14a of the fuse 10 which is narrower than the head portion 13. Another fuse 20 having a different configuration from the fuse 10 is provided at the housing 59 in place of the fuse 10. A positioning portion for making it possible to assemble the another fuse 20 to the housing 59 in a normal state is provided at the groove 80. Such a fuse cavity structure is used for an electric connection box.



Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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